

TLW _____

Project No. 241095**EXTENDED JAR-OFF TESTING**

Firecontrol No. B24 Firecontrol Type: Standard Date: 12/6/00
 Dry Cycles/Rounds Completed: _____ Stock Type Syn Engagement at Start _____
 Model No. 710 Serial No. 71001634 Engagement at End _____
 Trigger Pull at Start of Test (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____
 Average Trigger Pull at Start of Test: _____ Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____
 Average Trigger Pull at End of Test: _____ Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials: _____

Additional Notes and Comments

Specifications for Extended Jar-Off Test:

Jar-Off Test: 6, 18, 24 & 48 inch drop - onto 1" thick 85 durometer (Shore A Rubber Matt Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.

all drops (safety in "Fire" position) - one drop per orientation.

Note: for Firearms with the ISS system installed - The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test

6 INCH EXTENDED JAR-OFF TEST

| <u>Orientation</u> | <u>ISS Unlocked</u> | <u>Comments</u> |
|--|-----------------------|-----------------|
| Barrel Vertical, Muzzle Up: | Pass _____ Fail _____ | _____ |
| Barrel Vertical, Muzzle Down: | Pass _____ Fail _____ | _____ |
| Barrel Horizontal, Left side of Stock Up: | Pass _____ Fail _____ | _____ |
| Barrel Horizontal, Right side of Stock Up: | Pass _____ Fail _____ | _____ |
| Barrel Horizontal, Bottom of Stock Up: | Pass _____ Fail _____ | _____ |
| Barrel Horizontal, Bottom of Stock Down: | Pass _____ Fail _____ | _____ |

TLW _____

Project No. 241095

B24

EXTENDED JAR-OFF TESTING**18 INCH EXTENDED JARR-OFF TEST**

| <u>Orientation</u> | <u>ISS Unlocked</u> | <u>Comments</u> |
|--|---|-----------------|
| Barrel Vertical, Muzzle Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Vertical, Muzzle Down: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Horizontal, Left side of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Horizontal, Right side of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Horizontal, Bottom of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Horizontal, Bottom of Stock Down: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |

24 INCH EXTENDED JARR-OFF TEST

| <u>Orientation</u> | <u>ISS Unlocked</u> | <u>Comments</u> |
|--|---|-----------------|
| Barrel Vertical, Muzzle Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Vertical, Muzzle Down: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Horizontal, Left side of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Horizontal, Right side of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Horizontal, Bottom of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |
| Barrel Horizontal, Bottom of Stock Down: | Pass <input checked="" type="checkbox"/> Fail _____ | _____ |

48 INCH EXTENDED JARR-OFF TEST

| <u>Orientation</u> | <u>ISS Unlocked</u> | <u>Comments</u> |
|--|-----------------------|-----------------|
| Barrel Vertical, Muzzle Up: | Pass _____ Fail _____ | _____ |
| Barrel Vertical, Muzzle Down: | Pass _____ Fail _____ | _____ |
| Barrel Horizontal, Left side of Stock Up: | Pass _____ Fail _____ | _____ |
| Barrel Horizontal, Right side of Stock Up: | Pass _____ Fail _____ | _____ |
| Barrel Horizontal, Bottom of Stock Up: | Pass _____ Fail _____ | _____ |
| Barrel Horizontal, Bottom of Stock Down: | Pass _____ Fail _____ | _____ |

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